

# UC Conducting Research Study Involving Transfusions in Trauma Patients

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## What

The University of Cincinnati's Department of Surgery, Division of Trauma and Critical Care is part of a multi-site study testing how trauma patients are given blood transfusions necessary to save their lives. The study, taking place at University Hospital, will compare the effectiveness of different blood product ratios (Platelets: Plasma: Red Blood Cells) used during transfusion in significantly bleeding patients.

Because some trauma patients are not able to agree to participate due to their injuries, the U.S. Food and Drug Administration has granted this research study an exception from informed consent (in accordance with Federal Regulations under 21 CFR 50.24). This means the trauma physician taking care of the patient will determine whether or not they are eligible to participate.

## Who

Those eligible to participate are:

- Any person brought directly from the scene of an injury
- 15 years or older
- Severely injured
- Needing a massive blood transfusion

## Why

The purpose of the study is to help determine how severely injured trauma patients are given blood transfusions and ultimately lower the number of deaths resulting from massive blood loss.

## Details

For more information, contact 513-558-6332 or [PROPPR@uc.edu](mailto:PROPPR@uc.edu).